

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6762

SERIAL NUMBER 10/624,931	FILING DATE 07/22/2003 RULE		CLASS 360		GROUP ART UNIT 2652		ATTORNEY DOCKET NO. 9281/4596	
APPLICANTS						•		
Masamichi Sa	aito, Niigata-ken, JAPAN;							
Naoya Hasegawa, Niigata-ken, JAPAN;								
** CONTINUING DATA **********************************								
** 04/05/2004 Foreign Priority claimed	✓ _{ves} □ _{no}	Т						
35 USC 119 (a-d) conditions yes no Met after		er	STATE OR	SHE	ETS	TOT	AL	INDEPENDENT
Verified and Acknowledged Examiner's Signature Initials		tials	COUNTRY JAPAN	DRAWING 22		CLAI 24		CLAIMS 2
ADDRESS Jasper W. Dockrey BRINKS HOFER GI P.O. Box 10395 Chicago , IL 60610 . TITLE	LSON & LIONE							
Spin-valve magnetoresistive thin film element								
FILING FEE FE	EES: Authority has been given in Paper				All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of			

RECEIVED 822	No to charge/credit DEPOSIT ACCOUNT No for following:	time)			
	g.	☐ 1.18 Fees (Issue)			
		Other			
		☐ Credit			